

# Instruction Manual

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## *Manual Office Lift*

Part Number: 272467



**Note: Operator MUST read and understand these operating instructions before using this Lift.**

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ATTENTION: TO INSURE SAFE AND EASY USE OF YOUR WESCO MANUAL LIFT,  
READ THESE INSTRUCTIONS ENTIRELY BEFORE USING.

## 1. GENERAL INFORMATION

**NOTE:** All of the information reported herein is based on data available at the moment of printing. We reserve the right to modify our own products at any moment without notice and liability in any sanctions. So, it is suggested to always verify possible updates and changes.

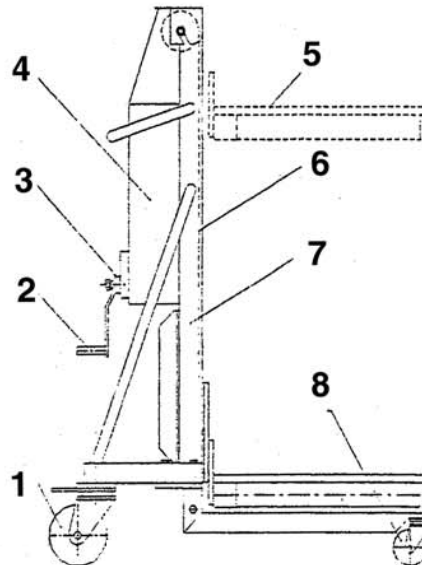
### 1.1 DESCRIPTION

Thank you for purchasing a Wesco Manual Office Lifter. This unit is ideal for narrow aisles and great for offices. It features a lightweight, but sturdy body and a 9/16" plastic platform.

### 1.2 SPECIFICATIONS

<b>Part Number</b>	272467
<b>Model #</b>	MOL
<b>Capacity</b>	220 lbs
<b>Platform or Fork W x L</b>	Platform 18" x 23"
<b>Lift Height</b>	58.5"
<b>Lowered Height</b>	5"
<b>Adjustable Fork Width</b>	58.5"
<b>Swivel Casters</b>	5" x 1.25" Hard Rubber
<b>Load Wheels</b>	2.75" x 1.25" Hard Rubber
<b>Load Center</b>	9.25"
<b>Weight</b>	104 lbs

## 2. SECTION IDENTIFICATION



**Figure 1**

- |               |                |                                   |
|---------------|----------------|-----------------------------------|
| 1. Rear Wheel | 2. Handle      | 3. Ratchet Transmission Structure |
| 4. Guard      | 5. Platform    | 6. Wire Rope                      |
| 7. Pole       | 8. Front Wheel |                                   |

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### **3. SAFETY INSTRUCTIONS**

- 1) Use only on hard, level, and paved surfaces.
- 2) Don't load over the maximum capacity and ensure the balance of loading.
- 3) Pay attention to wheels and rolling parts to be safe, when loading and unloading.
- 4) Keep the platform at lowest position, stable and raise/lower slowly when loaded.
- 5) When the platform is in its lowest position, do not turn the handle counter-clockwise continuously. Doing so will loosen the wire rope that keeps the pulley in check.
- 6) Make sure the unit is stable when raising the platform.

### **4. OPERATION**

- 1) Lock up the wheels before raising, lowering, loading or unloading of the platform.
- 2) Validate the wire rope seated in the pulley, connecting bolts fast and fixed and safe.
- 3) Turn the handle clockwise, the platform will rise. Stopping the turning of the handle will stop and keep the platform at its present position.
- 4) Turn the handle counter clockwise to lower the platform. Do not turn the handle continuously, or the wire rope will escape.

### **5. MAINTENANCE & INSPECTION**

- 1) Check daily the wire rope, pulley, roller, front and rear wheels and other parts of the unit for wearing and deformation.
- 2) Once every three months check the wear and lubrication of the ratchet, wheel structure and parts. If necessary reapply lubrication to areas of need.
- 3) Once every three months check the oil and grease of the ratchet structure, gear structure and handle structure.
- 4) Check and tighten all connection bolts.

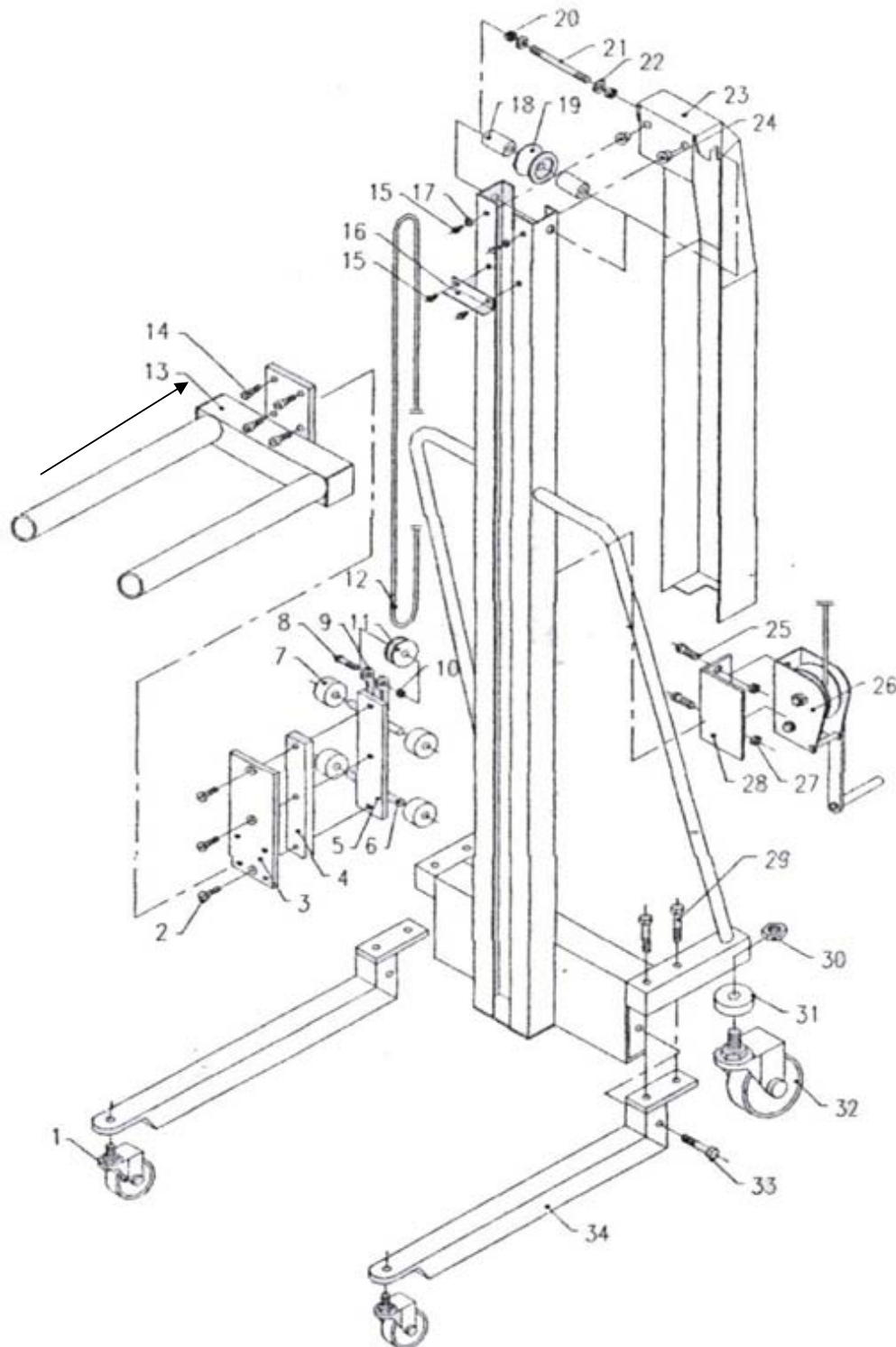
### **6. TROUBLE SHOOTING**

No.	Problem Description	Cause	Remedy
1	Platform will not rise	1. Wire fall-off 2. Wire flossing in disk 3. Particle blocking it.	1. Check adjusting, connect fast 2. Readjust 3. Clear away blocking particle
2	Platform descends after being raised	1. Ratchet damaged 2. Copper friction washer wearing-off	1. Check, replace if necessary 2. Check, adjust, replace if necessary
3	Platform descending	1. Ratchet damaged 2. Particle blocking it.	1. Check, replace if necessary 2. Clear away blocking particle

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## 7. PART INFORMATION

### 7.1 GENERAL ASSEMBLY PART DRAWING



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## **7. PART INFORMATION**

### **7.2 PART LIST**

Item	P/N	Item Description	Qty
1	273112	Front Wheel	2
8	273123	Axle-Cable Pulley	1
10	273124	Retaining Ring	2
11	273181	Traveling Block	1
* 12	273977	Wire Rope	1
13	273133	Fork	1
18	273114	Interval	2
19	273113	Crown Block	1
20	273118	Locking Nut	2
21	273119	Double Edge Blot	1
22	273120	Washer	2
23	273117	Guard	1
26	273121	Ratchet Structure	1
32	273111	Rear Wheel	2
	273070	Hardware	1

\*FOR UNITS PURCHASED PRIOR TO 2015 WIRE ROPE IS  
P/N 273116